

Table C-69. Federal obligations for basic research performed at universities and colleges in physical and environmental sciences, by selected agency and detailed field of science: fiscal year 2001

[Dollars in thousands]

Agency and subdivision	Physical sciences					Environmental sciences				
	Total	Astronomy	Chemistry	Physics	Physical sciences, n.e.c.	Total	Atmospheric	Geological	Oceanography	Environmental sciences, n.e.c.
Total, all agencies	1,278,684	159,826	409,423	562,088	147,347	738,522	173,130	143,808	245,010	176,574
Departments:										
Department of Agriculture, total	10,421	0	10,310	111	0	1,252	1,249	3	0	0
Agricultural Research Service	2,390	0	2,279	111	0	157	154	3	0	0
Cooperative State Research, Education, & Extension Service	8,007	0	8,007	0	0	721	721	0	0	0
Forest Service	24	0	24	0	0	374	374	0	0	0
Department of Defense, total	124,101	0	46,646	66,577	10,878	87,710	9,842	7,244	70,624	0
Defense Agencies, total	47,595	0	12,774	30,238	4,583	20,802	4,873	6,490	9,439	0
Defense Adv Rsch Projects Agcy ..	4,583	0	0	0	4,583	0	0	0	0	0
Washington Headquarters Svcs ..	43,012	0	12,774	30,238	0	20,802	4,873	6,490	9,439	0
Department of the Air Force	39,990	0	17,270	22,720	0	0	0	0	0	0
Department of the Army	9,572	0	3,508	4,459	1,605	1,525	771	754	0	0
Department of the Navy	26,944	0	13,094	9,160	4,690	65,383	4,198	0	61,185	0
Department of Energy	347,235	0	57,774	289,095	366	68,892	25,453	21,396	3,231	18,812
Dept of Health & Human Svcs, total	155,709	0	138,459	0	17,250	82,250	0	0	0	82,250
National Institutes of Health	155,709	0	138,459	0	17,250	82,250	0	0	0	82,250
Other agencies:										
National Aeronautics & Space Administration	192,627	110,333	9,220	47,121	25,953	136,522	56,042	11,019	7,908	61,553
National Science Foundation	448,591	49,493	147,014	159,184	92,900	361,896	80,544	104,146	163,247	13,959

KEY: n.e.c. = Not elsewhere classified

NOTES: Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The basic research obligations of the six agencies included in this table represent approximately 99 percent of total Federal basic research obligations to universities and colleges in fiscal year 2001.

Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003